

ABSTRACT OF THE DISCLOSURE

The process for removing paint from a part comprises the steps of immersing the part in a chemical bath containing a chemical solution effective to strip the paint from the part, and directing an aerated jet spray of the chemical solution onto the part immersed in the chemical bath. The chemical solution is recirculated through the bath and through a filter and heater. The process permits the use of low toxicity chemical solutions, such as sodium hydroxide. The system includes a tank defining a dip chamber with a fluid recirculation path connected outside said tank to recirculate the chemical through the chemical bath. A plurality of spray nozzles are supported within the tank, and are oriented to direct a jet spray of the chemical solution through the chemical bath and onto the process part in a manner effective to strip the coating from the part.